



PATENT APPLICATION
Do. No. 1941-76

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jun LIU; Karel DOMANSKY; Xiohong LI; Glen E. FRYXELL; Suresh BASKARAN; Nathan J. KOHLER; and Suntharampillai THEVUTHASAN

Serial No. 09/837,885

Examiner: Unknown

Filed: April 18, 2001

Group Art Unit: Unknown

For: MESOPOROUS SILICA FILM FROM A SOLUTION CONTAINING
A SURFACTANT AND METHODS OF MAKING SAME

Date: September 28, 2001

BOX FEE AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Please amend the application as follows, prior to examination of the application on its merits.

IN THE CLAIMS

Please add new claims as follows:

21. (New) A surfactant-templated mesoporous dielectric film on a substrate prepared from a silica precursor solution by evaporation, wherein the film is characterized by disordered porosity.

22. The dielectric film of claim 20, wherein the silica precursor includes one or more of methyl and ethyl groups.

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| 01 FC:203 | | 27.00 OP |
| 02 FC:202 | 2.00 CH | 40.00 OP |